

IN THE CLAIMS:

1. (Currently Amended): A method, in a data processing system, for navigation between pages within a series of pages, comprising:

receiving a document, wherein the document comprises a current page within a series of pages and wherein each page within the series of pages includes a link to a contiguous page within the series of pages;

responsive to receiving the document, identifying a series link in the current page, wherein the series link references a ~~next or previous~~ contiguous page within the series of pages; and

responsive to a series link being identified in the current page, automatically associating a series link control with the series link, wherein activation of the series link control results in navigation to the contiguous page referenced by the series link.

2. (Original): The method of claim 1, wherein the step of identifying a series link comprises:

searching at least one link in the document for a keyword.

3. (Original): The method of claim 2, wherein the step of searching at least one link comprises searching at least one of link text, graphic filename, alt text, and uniform resource locator.

4. (Original): The method of claim 1, wherein the step of identifying a series link comprises:

searching a uniform resource locator of at least one link for an ascending or descending number with respect to the uniform resource locator of the document.

5. (Original): The method of claim 1, wherein the step of identifying a series link comprises:

searching a uniform resource locator of at least one link for an alphabetic sequence with respect to the uniform resource locator of the document.

6. (Original): The method of claim 1, wherein the series link control comprises at least one of a button, a menu item, and a keyboard shortcut.

7. (Canceled)

8. (Currently Amended): The method of claim [[7]] 1, wherein the series link control comprises a mouse pointer and wherein the step of associating the series link control with the series link comprises automatically placing the mouse pointer over the series link without intervention from a user.

9. (Currently Amended): An apparatus, in a data processing system, for navigation between pages within a series of pages, comprising:

receipt means for receiving a document, wherein the document comprises a current page within a series of pages and wherein each page within the series of pages includes a link to a contiguous page within the series of pages;

identification means, responsive to receiving the document, for identifying a series link in the current page, wherein the series link references a ~~next or previous~~ contiguous page within the series of pages; and

association means, responsive to identification of a series link, for automatically associating a series link control with the series link, wherein activation of the series link control results in navigation to the contiguous page referenced by the series link.

10. (Original): The apparatus of claim 9, wherein the identification means comprises:
search means for searching at least one link in the document for a keyword.

11. (Original): The apparatus of claim 10, wherein the search means comprises means for searching at least one of link text, graphic filename, alt text, and uniform resource locator.

12. (Original): The apparatus of claim 9, wherein the identification means comprises:

means for searching a uniform resource locator of at least one link for an ascending or descending number with respect to the uniform resource locator of the document.

13. (Original): The apparatus of claim 9, wherein the identification means comprises:

means for searching a uniform resource locator of at least one link for an alphabetic sequence with respect to the uniform resource locator of the document.

14. (Original): The apparatus of claim 9, wherein the series link control comprises at least one of a button, a menu item, and a keyboard shortcut.

15. (Canceled)

16. (Currently Amended): The apparatus of claim ~~[[15]]~~ 9, wherein the series link control comprises a mouse pointer and wherein the association means comprises means for automatically placing the mouse pointer over the series link without intervention from a user.

17. (Currently Amended): An apparatus for navigation between pages within a series of pages, comprising:

a communications module, wherein the communications module receives a document, wherein the document comprises a current page within a series of pages and wherein each page within the series of pages includes a link to a contiguous page within the series of pages; and

a link discovery module, wherein the link discovery module identifies a series link in the current page that references a ~~next or previous~~ contiguous page within the series of pages responsive to receipt of the document, and automatically associates a series link control with the series link responsive to identification of the series link, wherein activation of the series link control results in navigation to the contiguous page referenced by the series link.

18. (Original): The apparatus of claim 17, wherein the link discovery module searches at least one link in the document for a keyword.

19. (Original): The apparatus of claim 17, wherein the link discovery module searches a uniform resource locator of at least one link for an ascending or descending number with respect to the uniform resource locator of the document.

20. (Original): The apparatus of claim 17, wherein the link discovery module searches a uniform resource locator of at least one link for an alphabetic sequence with respect to the uniform resource locator of the document.

21. (Original): The apparatus of claim 17, wherein the series link control comprises at least one of a button, a menu item, and a keyboard shortcut.

22. (Canceled)

23. (Currently Amended) The apparatus of claim ~~[[22]]~~ 17, wherein the series link control comprises a mouse pointer and wherein the link discovery module automatically places the mouse pointer over the series link without intervention from a user.

24. (Currently Amended): A computer program product, in a computer readable medium, for navigation between pages within a series of pages, comprising:

instructions for receiving a document, wherein the document comprises a current page within a series of pages and wherein each page within the series of pages includes a link to a contiguous page within the series of pages;

instructions, responsive to receiving the document, for identifying a series link in the current page, wherein the series link references a ~~next or previous~~ contiguous page within the series of pages; and

instructions, responsive to identification of a series link, for automatically associating a series link control with the series link, wherein activation of the series link control results in navigation to the contiguous page referenced by the series link.

25. (New): A method, in a data processing system, for navigation between pages within a series of pages, the method comprising:

in response to a command to go to a given page in a series of linked pages, identifying a series link in the given page, wherein the series link references a contiguous page within the series of pages; and

responsive to a series link being identified in the given page, automatically associating a series link control with the series link, wherein activation of the series link control results in navigation to the contiguous page referenced by the series link.